

On Certain Asymptotic Characteristics of
Completely Bounded Metric Spaces, by A. N.
Kolmogorov, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CVIII, No 3,
1956,

Mathematics

SIA Tr R-845

Sci - Mathematics

52, 3/8

Aug 57

Some remarks on the problem of the numerical
integration of differential equations by finite
difference methods, by Kolmogorov, A. N., 7 pp.

RUSSIAN, per, Akad Nauk SSSR, 104, No 6,
p 805-809, 1955.

SLA R-3429
ABC-tr-2688

Sci
Aug 59

94, 336

Sci/Aero



The Disintegration of Drops in a Turbulent Flow, by A. N.
Kolmogorov.

RUSSIAN, thrice no per, Dok Ak Nauk SSSR, Vol LXII, No 5,
1942, p 119-126

BA 50/197100
Sci Mus Lib Tr 50/1342

SLA-R-255
AO Tr 292
SLA R-16/57 DSIR 224
A-5621 M-1556 (oon)

TIA 3/TIE
T 3771 P21559T

Nov cts

UKSM Ref C-2216

On the Linear Dimension of Topological Vector
Spaces, by A. N. Kolmogorov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, 1958,
pp 239-241.

AEC/NP 140

SLA 227-241

Sci - Phys

Nov 58

76,456

Automation and Life, by A. N. Kolmogorov, 13 pp.

BULGARIAN, per, Fiz Mat Spisanie, Vol V, No 3,
1962, pp 198-204. 9689798

FID-IT-63-765

GREUR - Bulgaria
Soc
Jan 64

246, 245

Theory of Transmission of Information, by
A. N. Kolmogorov.

RUMANIA, per, Acad Republicii Populara Române An
Româno-Soviet, Ser Mat Fiz, Vol XIII, No 1(28),
1959, pp 5-33.

SCIEK
Amer Math Soc

Sci-Math

246, 433

Jan 64

New Metric Invariant of Transitive Dynamic
Systems and Automorphisms of Lebesgue Space,
by A. N. Kolmogorov.

RUSSIAN, per, Doklady, An USSR, Vol CXIX,
No 5, 1958, pp 861-864.

Morris D. Friedman

Sci - Physics
Aug 58

68,916

On the Representation of Continuous Functions of
Several Variables as the Superposition of Con-
tinuous Functions of one Variable and of Addition,
by A. N. Kolmogorov, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 5, 1956,
pp 953-956.

A. N. Kolmogorov

SLA TT-05-11006

SLA R-3134

Sci -
Feb 58

71,935

Solution of a Problem in Probability Theory Connected
With the Problem of the Mechanism of Stratification,
by A. N. Kolmogorov, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXV,
No 6, 1949, pp 793 - 796.

Sci B Crt RT 1440
ABC Tr 607

Sci - Math ?

Sci Math 13 No 52/035-3

A 5622

~~Scibiblio~~

Calculation of Final Probabilities for Branching
Random Processes, by A. N. Kolmogorov, B. A.
Savost'yanov, 4 pp.

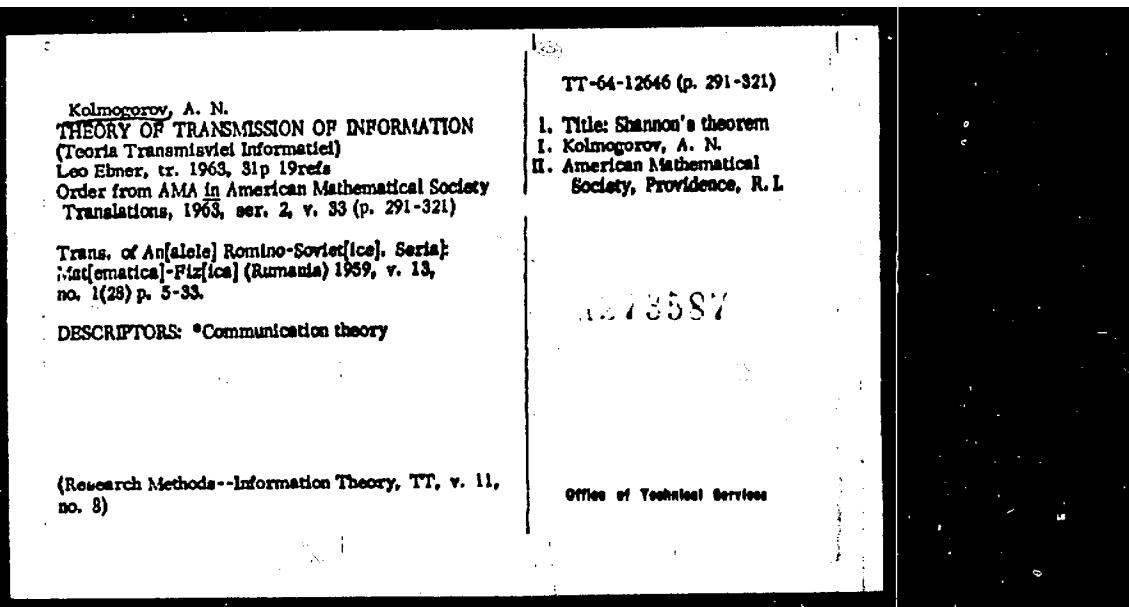
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 56, No 8, 1947,
783-786.

~~SECRET~~

Sci Museum: Lib No 51/3697 - London
TPA 3/TIB
T 3867
P 22132 T

No
Car 51/2467

A - 5620



(FDD 25108)

Theory of Probability, by B. V. Ghedenko,
A. N. Kolmogorov, 46 pp.

RUSSIAN, bk, Matematika USSR za Tridtsat' Let,
Moscow/Leningrad, 1948, pp 701-727.

CIA/FDD/U-7279

USSR
Sci - Mathematics
(CIS 72/Sep 55)

28,405

/To the Shannon Theory of Information Transmission
in the Continuous Signals Case, by A. N. Kolmogorov,
20 pp.

RUSSIAN, bk, Symposium on Information Theory, MIT,
12 Sep 1956. 9092907

Morris D. Friedman
\$10.00 F-127

41,458

Sci - Physics
Dec 56 CMS

The Elements of the Theory of Functions and Functional Analysis, by A. N. Kolmogorov, S. V. Fomin.

RUSSIAN, bk, 70 pp.

*Pergamon Inst

Jun 59

Statistical Theory of Oscillations With a Continuous Spectrum, by A. N. Kolmogorov, 12 pp.

RUSSIAN, bk, Jubilee Collection, publ by Ak Nauk Press,
Moscow, 1947, pp 242-252. 942357

SLA R-2070

Morris D. Friedman

\$6.00 1-198

41,461

Sci - Physics
Dec 56 CTS

Methods for Reproducing Waves in Laboratory Experiments, by P. I. Kolmogorov

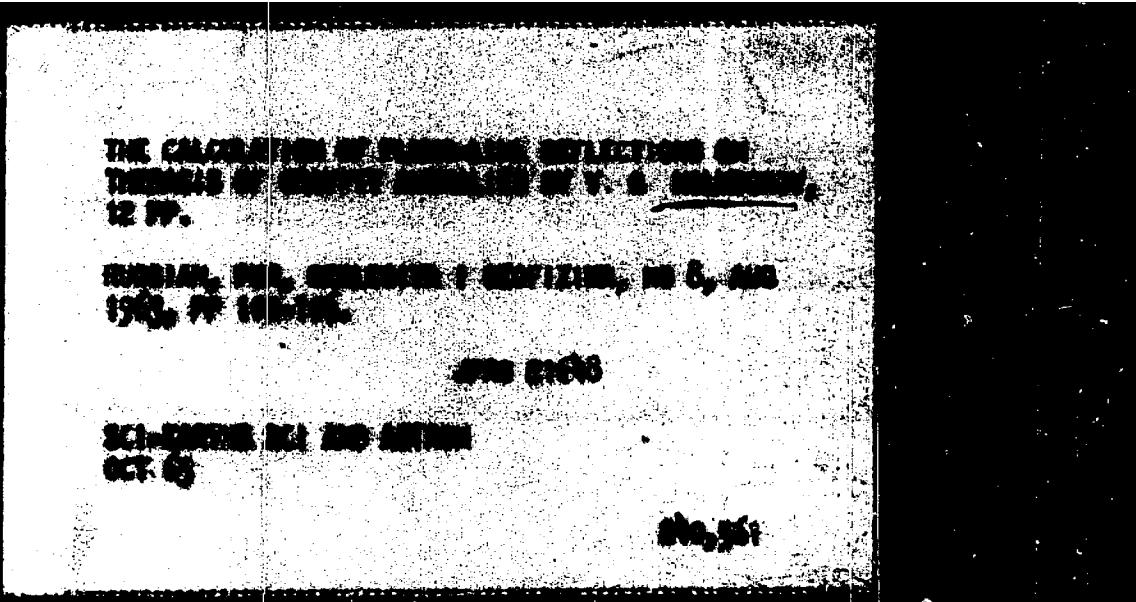
RUSSIAN, Researches of the Prof V. E. Timonoff Hydro technical Laboratory at the Institute of Engineers of Ways of Communication in Leningrad, Vol 10, 1930, pp 119-126.

USA Corps of Engr, Waterways Exper Sta Tr 40-36

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

Available on loan at Research Center Library

4 5625



Study of Wall Deformation During the Hot Reducing
of Tubes, by V. L. Kolmogorov, A. Z. Gleiberg. UNCL

RUSSIAN, per, Stal, (Rolling and Tube Manufacture
Supplement), 1959, pp 171-179.

BISI 1481

(L3 5s.0d.)

Sci - Min/Met

Dec 59

103 071

(NY-6116)

Concerning the Methods of Virological Study of the
Blood of Leucosis Patients, by G. A. Piskunova,
A. S. Shubin, V. N. Kolmykova, 11 pp.

RUSSIAN, per, Laboratornoye Delo, Vol VI, No 6,
Nov/Dec 1960, pp 12-18.

JPRS 9161

Sci - Med

154,442

May 61

The Preservation of Specific Antigens in Human
Sarcoma Cells After Prolonged Cultivation, b; A.M.
Eroshkina, V.N. Kolmykova, 4 pp.

RUSSIAN, per Voprosy Onkologii, Vol VII, No 1, 1961

Royer and Roger

Sci

172, 941

Oct 61

The Similarity and Difference in the Antigenic Composition of Tumour, Embryonal and Adult Tissues in Man, by V. N. Kolmykova, A. M. Eroshkina, 6 pp.

RUSSIAN, por, Voprosy Onkologii, Vol V, No 2, 1959, pp 131-135.

Pergamon Press

Sci

107392

Feb 60

On the design of a Zero-Registers Digital Computer
with the M-20 Digital Computer, by S. I. Kal'ner
12 pp.

73

ABSTRACT, per, Tsifrovaya Vychislitel'naya
Tekhnika i Programmirovaniye, No 2, 1967,

pp. 56-65.

SI/SP/AF-23-1340-68

S. I. Kal'ner
Soviet Electronics
Academy

393,007

Transmission of Stress to Concrete by the
Steel in Prestressed Members, by E. G. Ratts,
M. M. Kholmyanskiy, V. M. Kol'nev, 28 pp.

RUSSIAN, per, Beton i Zhelezobeton, No 1,
1958, pp 4-13.

SLA 60-15376

Sci
Sep 61

169,362

(DD 20969)

*Mathematics as a Profession in the USSR, by A. N.
Kolmogorov, 4 pp.*

*GTMAN, no per, Wissenschaftliche Annalen, Vol II,
No 12, Berlin, Dec 1953, pp 774-779.*

Investigation of Heat-Resisting Steel As-Cast and
As-Forged, by B. M. Kolobashkin.

RUSSIAN, per, Lit Raz Proiz, No 12, 1960, pp 34-36.

HB 5180

163,185

Sci

Aug 61

163,185

The Dehydrogenation Rate of a Mixture of n-Butanes
Over an Industrial Catalyst on Dilution With Water
Vapor, by I. Ya. Tyurylev, V. A. Kolobikhin,
5 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 3,
1961 — bookish //

Kolobikhin, V. A., Tyuryaev, L. Ya. and others.
PREPARATION OF 1, 3-BUTADIENE BY OXIDATIVE
DEHYDROGENATION OF n-BUTENES. 15 Oct 62, 5p.
2 refs.
Order from GTS or SLA \$1.10 63-10095

Trans. of Akad[emika] Nauk SSSR. Dokl[ady] 1962,
v. 144 [no. 5] p. 1053-1055.
Another trans. is available from ATS \$5.25 as
ATS-77P64R [1962] 3p.

DESCRIPTORS: *Butenes, Oxidation, Dehydrogenation,
*Butadienes, Synthesis (Chemistry).

(Chemistry--Organic, TT, v. 9, no. 11)

63-10095

I. Kolobikhin, V. A.
II. Tyuryaev, I. Ya.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200910007-3

Analysis of Contact Gas by a Chromatographic
Method, by V. A. Kolobikhin, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 2,
1959, pp 154-156.

Instru Soc of Amer

Sci

Apr 60

113,482

The Manufacture of Tubes Lined with PVC, by V. L.
Kolmogorov, N. A. Bogatov, 3 pp.

RUSSIAN, per, Stal, No 2, 1961, pp 142-146.

BISI

165,189

Sci

Aug 61

An Attempt to Induce Leukemia in Guinea
Pigs With the Blood of Patients, by V. N.
Kolmykova, 3 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 9,
1961.

Elsevier Pub Co

Sci

Jul 62

205,411

(DC-6506)

Cybernetics Raises Questions, by E. Kol'man,
4 pp.
RUSSIAN, per, Nauka i Zhizn', No 5, 1961, pp 43-45.

JPRS 12288

Sci - Misc
Machine Translation
EMB 1B

182,385

Production of Castings in a Film-Forming Alloy by the
~~погружения~~ ~~матрицы~~ Centrifugal Method in a Vacuum
and in a Protective Gas Medium, by N. N. Tuchkevich
and B. M. Kholobashkin, 3 pp.

RUSSIAN, per, Lit Proiz, No 2, 1962,

DCIAA

Sci

214,189

Rate of Divinyl Conversion on An n-Butene Dehydrogenation Catalyst, by V. A. Kolobikhin, I. Ya. Tyurayev, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXV, No 4, 1961,
pp 776-781.

Cleaver-Hume Press

Sci

184, 185

Feb 62

(NY-6340)

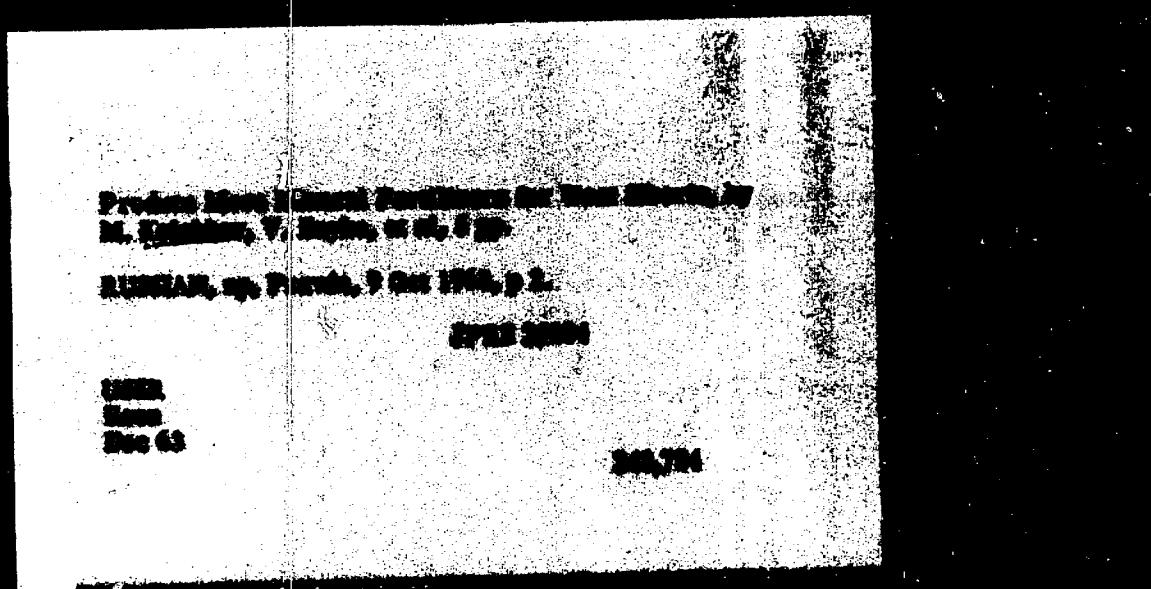
The Moscow Electromedical Apparatus Plant in the
Struggle for Technical Progress, by A. I.
Gol'dahteyn, B. N. Kol'nikov, 8 pp.

RUSSIAN, per, Medit Prom SSR, Vol XV, No 3,
y 1961, pp 24-27.

9
JPRS A#08

155,424

USSR
Econ
Jun 61.



Bulletin of the All-Union Geographic Society,
by Ch. N. Taksini, N. N. Kolobkov, et al
20 pp.
RUSSIAN - per. Iz Vsesoyuznogo Geograficheskogo
Sobchestva, Tom 98, Vyp 4,
GIS Call No G1, 198, v98, no 4, 1966.

78

M. N. Kolobkov

Scien. Sci
Mar 67

320,710

Glider Flights on Long Air Waves, by N.
Kolobkov, 9 pp.

RSSIAN, no per, Kryl'ya Rodiny, pp 18-20.

AMM (rc 7-15)

Air Res and T-133 R V
Dev Command T133/V

Scientific - Aeronautics

CPS/DEX

13, 640

Meteorology for Aviators, 122 by M. Babikov, N.
Kolobkov, A. Kulakov, V. Shtal, 120 pp.

RUSSIAN, Mil Publ House of the People's Commissariat
for the Defense of the USSR, Moscow, 1941.

HQ, Air Weather Service, A-2,
Technical Research Files,
m/Hll.2.

Scientific - Geophysics

14,510

Unusual Polar Lights, by N. V. Kolobkov,
9 pp, UNCL.

RUSSIAN, per, Meteorologiya i Gidrologiya,
No 3, 1958, pp 56-58. CIA 64914

ATIC F-T8-9875/V

Sci - Geophy
Telecom IC 40010

91,180

Jul 59

Thunderstorms and Squalls, by N. V. Kolobkov,
391 pp.

RUSSIAN, bk, pub by Hydromet Publishing House,
Moscow, 1939.

HQ, Air Weather Service A-2
U. S. Weather Bureau
M 15.4, M31gE
Krefk

Scientific - Geophysics

23, 588

(FDD 23676)

Aviation Meteorological Observations in USSR,
by N. V. Kolobkov, 66 pp.

RUSSIAN, bk, Aviameteorologicheskiye Obshlyudeniya,

RUSSIAN, bk, Avtometeorologicheskie publyudeniya,
Moscow, 1954, pp 3-10; 82-83; 115-169.

CIA/TDD Tr 385

USSR

Sci - Geophysics, meteorology CMS 66/Mar 55

23,077

A Tornado Near Moscow, by N. V. Kolobkov, 4 pp.

RUSSIAN, ver, Met 1 Gid, No 6, 1957, pp 32, 33.
645465

Amer Meteorol Soc
for Geophys, Dir
ASTIA *Reu*

Sci - Geophys

Jun 59

88, 498

Flights in Thunderstorms and Squalls, by N. V.
Kolobkov, 7 pp. UNCLASSIFIED

RUSSIAN, bk, Grozy i Shkvaly, Chap VIII, Sec 45,
46, pp 312-316; Chap IX, Sec 50, pp 344-348,
Moscow/Leningrad, 1951, Encl to APODE-1A1-104-35.
CIA D 138268

AF 645522

Correlation Between the Probability of Transition
of Complex Organic Molecules to the Metastable State
and the Spectral Composition of the Luminescence, by
R. V. Zelinskiy, V. P. Kolobkov, I. I. Reznikov.
3 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIII,
No 10, 1959, pp 1269-1272.

Columbia Tech

Sci
Nov 60

132, 921

On the Relationship Between Fluorescence Frequencies
and the Effectiveness of Certain Quenchers, by V. V.
Zelinskiy, V. P. Kolobkov, N. I. Kondaraki, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 3, 1957,
pp 391-394.

Amer Inst of Phys
Sov Phys "Doklady"
Vol II, No 6

Sci - Physics
Jul 58

67,183

THE APPLICA
THE APPLICABILITY OF THE DIELECTRIC CONSTANT FOR THE
CHARACTERISTICS OF INTERACTION IN SOLUTIONS, BY
V. V. ZELINSKIY, V. P. MOLCHANOV, 3 PP.

RUSSIAN, PERIODIKAKA NAUK SSSR, VOL CXLII, NO 6,
1962, PP 1870-1875.

AIP
SOV PHYS - Dok
VOL VII, NO 2
208,834

SCI -PHYS
AUG 5 2

The Relationship Between the Quantum Yield
Ratios of Phosphorescence and the Location of
the Fluorescence Spectrum, by V. V. Zelinskii,
V. P. Kolobkov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 5,
1958, pp 922-925.

Assoc Tech Serv ZJ-1431
" " " 50X24R

Sci - Chem

Apr 59

85, 312

Some Views Regarding the Influence of the Solvent on the Spectra of Complex Organic Molecules (Abstract), by I. A. Zhmyreva, V. V. Zelinskii, V. P. Kolobkov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV, No 5, 1960, pp 596-600.

CTT

Sci
Jul 61

159, 622

On the Distinction Between Specific and
Universal Interactions in Solutions. I, by
V. V. Zelinskiy, V. P. Kolobkov, 5 pp.

RUSSIAN, per, Optika i Spektro, Vol XIII, No VI,
No 2, 1964, pp 345-350.

Optical Soc of Amer

Sci
Jun 64

260,085

Investigation of the Ability of Complex Organic
Molecules to Fluoresce and Phosphoresce, by V. V.
Zelinski, M. P. Emets, V. P. Kolobkov, L. G. Pliklik,
6 pp.

RUSSIAN, no per, Iz Ak Nauk, Ser Fiz, Vol XX, No 5,
1956, pp 507-513.

Consultants Bureau

Sci - Physics
Jun 1957

49,090

Hot Air Welding of Polyethylene Films, by
L. N. Matsyuk, S. A. Reitlinger, Yu. M.
Kolobkov, 5 pp.

RUSSIAN, per, Svaroch Proiz, No 11, 1960,
pp 26-28.

BWRA

178, 991

Sci.

Dec 61

(FDD 24323)

Evaluation of the Effectiveness of Biomycin in the
Treatment of Dysentery Patients, by G. P. Rudnev,
A. I. Kolobkova

RUSSIAN, bk, Biomitsin, Moscow, 1954,
pp 48-52

CIA/FDD Tr 417

A-56-27

(FDD 24858)

Levomycetin in the Treatment of Dysentery Patients,
by G. P. Rudnev, A. I. Kolobkova,

RUSSIAN, bk, Lecheniye Infektsionnykh Bol'nykh,
Moscow, 1953, pp 21-32.

CIA/FDD Tr 474

USSR
Sci - Medicine, infectious diseases
CIS 72/Sep 55

28;602

(FDD 24858)

The Treatment of Amebiasis Patients and Persons
Suffering From Other Intestinal Protozoic Diseases,
by A. I. Kolobkova,

RUSSIAN, bk, Lecheniye Infektsionnykh Bol'nykh,
Moscow, 1953, pp 91-102.

CIA/FDD Tr 474

USSR
Sci - Medicine, infectious diseases
CTS 72/Sep 55

28/598

The Nitrogen Metabolism of Maturing Maize Seeds,
by E. V. Kolobkova, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIX, No 4,
1958, pp 907-.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

92,038

(DC-4776)

Andrey Vasil'yevich Blagoveshchenskiy, by
Ye. V. Kolobkova, N. A. Kudryashova, 8 pp.

RUSSIAN, per, Byul Moskov Obszhch, Otdel Biolog,
No 6, 1959, pp 151-155.

JPRS 6601

USSR

Biog

Jan 61

138, 632

Studies in Heat Resistance of Cast Aluminum
Alloys, by I. V. Molchanov, 178 pp.
RUSSIAN, M., ~~Zhurnal po metallovedeniu i litvazhivaniyu~~
~~metallov i spaliv~~, 1964, pp. 69-222.
DPRIS 30673 63

USSR
Sci-N/M
Jun 65

282,061

Effect of Manganese on the Hot Strength
of Aluminum Alloys, by I. F. Koloknev,
et al.

RUESSIAN, per, Metallov i Tsvet Obrab
Metallov, No 9, 1960, pp 38-41.

HB 5402

Sci - Min/Met
Dec 62

2, 1, 4 13

Kolobnev, I. F. HEAT TREATMENT OF ALUMINUM ALLOYS, tr. by Ch. Nisenbaum. 1963, 308p. 243 refs. PL-480 Comm. Order from OTS \$3.00	63-11136 Trans. of mono, Termicheskaya Obrabotka Alyuminie- vykh Splavov, Moscow, 1961 (431) p. DESCRIPTORS: *Aluminum alloys, Heat treatment, Aluminum castings, Alloys. Classification of heat treatment processes for aluminum alloys Heat treatment of cast aluminum alloys Heat treatment of wrought aluminum alloys Equipment used for heat treatment of aluminum alloys Technology of alloy heat treatment Defects and faults due to heat treatment and their correction (Metallurgy--Light Metals, TT, v. 10, no. 7)	63-11136 I. Kolobnev, I. F. II. PL-480 Comm (63-11136) III. National Science Foundation, Washington, D. C. A24-530 Office of Technical Services
---	---	---

Basic Principles of Alloying Cast Aluminum Alloys
Depending Upon Their Operating Temperature and Area of Application, by I. F. Kolobnev, 10 pp.
RUSSIAN, rpt. Litavnye Aluminivnyye Splavy, Svoystva, Tekhnologiya Plavki, Isslyed i Ternicheskoy Obrabotki. Sbornik Statey. 1961, pp 5-15.
AIR/FTD/RM-23-1505-67 AD 679 656

66

67

I. F. Kolobnev
Sci-Hat
Feb 69

372.958

Handbook for the Foundry Worker -- Shape Casting
of Aluminum and Magnesium Alloys, by I. F.
Kolobnev, V. V. Krymov, A. P. Polyanashiy, 402 pp.

RUSSIAN, bk, Spravochnik Liteyshchika --
Fasonnoye Lit'ye iz Alyuminiyevykh i Magniyevykh
Splavov, 1957.

ATIC F-T-7797
ABC MP Tr-458

Sci - Min/Met
27 Oct 60

130,783

11 744

US-3

KOLOBNEV I. F., KRYMOV V. V., POLYANSKII A. P.

Handbook for the foundry worker - Shape casting of aluminum
and magnesium alloys

"Spravochnik liteishchika - fasonnoe lit'e iz alyuminievykh i
magnievykh splavov", 407 p.

State Publishers of Literature on Heavy Machine Building,
Moscow, 1957

NP-tr-458 - English

E u r a t o m

X-ray diffraction studies of Aluminium-rich
alloys of the system Ti-Cu-Al, by G. S.
Zarechnyuk, I. F. Kolobnev,
Bul. Akad. Nauk SSSR Metallofiz., No 5, 1968,
pp. 206-211.
Ref. ref: 5328.4F (M.13110) 63

I. F. Kolobnev

Sci-Mys
Sept 69

391.053

Selection of a Preparation Method for Investigation of the Structure of Sintered Aluminum Powder, by N. S. Gorchikova, N. I. Kalobnev,
4 pp.

RUSSIAN, par., Zavod Lab, Vol. XIVII, No 12,
1961, pp 1498-.

JPRS 15407

Sci - Chem
Oct 62

212, 467

The Recrystallization of Cold Rolled Uranium,
by G. Ya. Sergeyev, V. V. Titova, L. I. Kolobneva,
6 pp.

RUSSIAN, PER, Atomnaya Energ, Vol IX, No 2, 1961,
pp 104-109.

GB

Sci

168,716

Sep 61

Recrystallization of Cold-Rolled U, by G. Ya. Sergeyev,
V. V. Titova, L. I. Kolobayeva, 6 pp.

RUSSIAN, per, Atomnaya Energiya, Vol IX, No 2, 1960,
p 104.

CIA/FDD X-4578

Sci - Chemistry
Mar 61

141,665

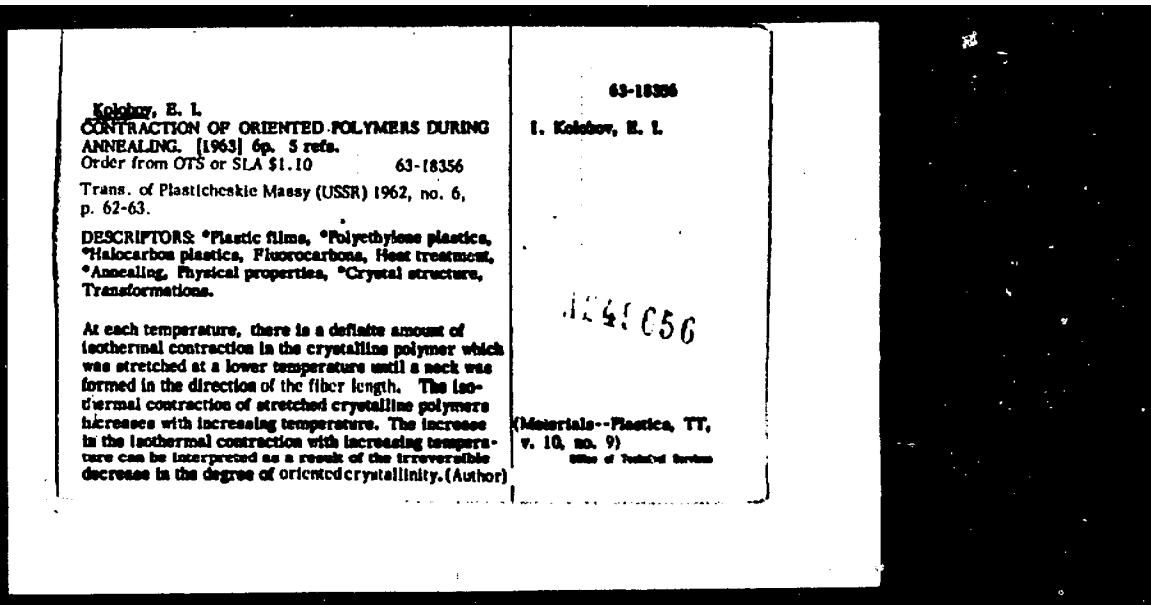
The Problem of the Connection Between the Structure
of Anthraquinone Dyes and Their Productivity,
by V.A. Titkov and T.A. Kolobolotskaya, 11 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 4,
1963, pp 843-855.

CB

Sci
Jul 64

262,287



The Structure of Crystalline Polymers, by
E. I. Kolobov, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 4,
1960, pp 716-725.

Cleaver-Hume
Press

Sci
Feb 61

140,654

Relationship Between the Frost Resistance of Cements
and the Thermodynamic Potential of their Chemical
and Mineralogical Components, by E. M. Kolobov, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XX, No 7, 1957,
pp 1084-1086.

Consultants Bureau

Sci - Chem

Oct 58

74, 112

Effect of the Mineralogical Composition of
Cement on its Contraction, by Yu. N. Butt,
et al. S. M. Kolobov, 4 pp.

Full tr

KIRSIAN, no per, Zhar Pril Khim, Vol XXX, No 3,
1956, pp 468-469. CIA 9000995-C, Reel No 42

Consultants Bureau

Sci - Chemistry
Nov 56 CMB

40,511

The Load Capacity of Tractor Tyres, by
A. Poletaev, G. Kolobov,

RUSSIAN, per, Traktory I Sel'Khozmaschiny,
No 1, pp 10-13, 1959,

C.S.I.R.O. 4459

Sci

May 60

115,598

NCH-201 166

Field 4B

Kolobov, N. V.
THE CHARACTERISTICS OF ATMOSPHERIC CIRCULATION
BY A MACROVORTICITY METHOD. 1965, 8p. Trans. 271(M).
Order from NLL

Trans. of Works of the All Union Scientific Meteorological
Council, Synoptic Meteorological Section, Leningrad, 1963
v3 p141-6.

Performance of Recuperative Soaking Pits with a Single
Natural-gas Burner, by P. I. Kolobov, 5 pp.

RUSSIAN, per, Stal, No 6, 1962, pp 566-572.

BISI

Sci

Oct 62

214,887

A Mechanised Stamping Line for External Door Panels of the GAZ - 51 Automobile, by N. P. Yashnov, V. V. Kolobov, G. B. Grekov.

RUSSIAN, per, Kuznachno-Shtampovchnoye Proiz, Vol II, No 3, 1960, pp 24-27.

MT 133

Sci - Engr

148, 828

May 61

cies-
and
.
o 2,

An X-ray Spectral and X-ray Diffraction
Investigation of the Interatomic Bonding
Forces in Iron-aluminium Alloys, S. A.
Nemirov, L. D. Finkelstein and K. M.
Kolobova, 5 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol 1
No 2, 1960, pp 243-247.

PP

156,229

Sci

Jun 61

Equilibrium Diagram for the System CaO-SiO₂, by
K. K. Kolobova, 17 pp.

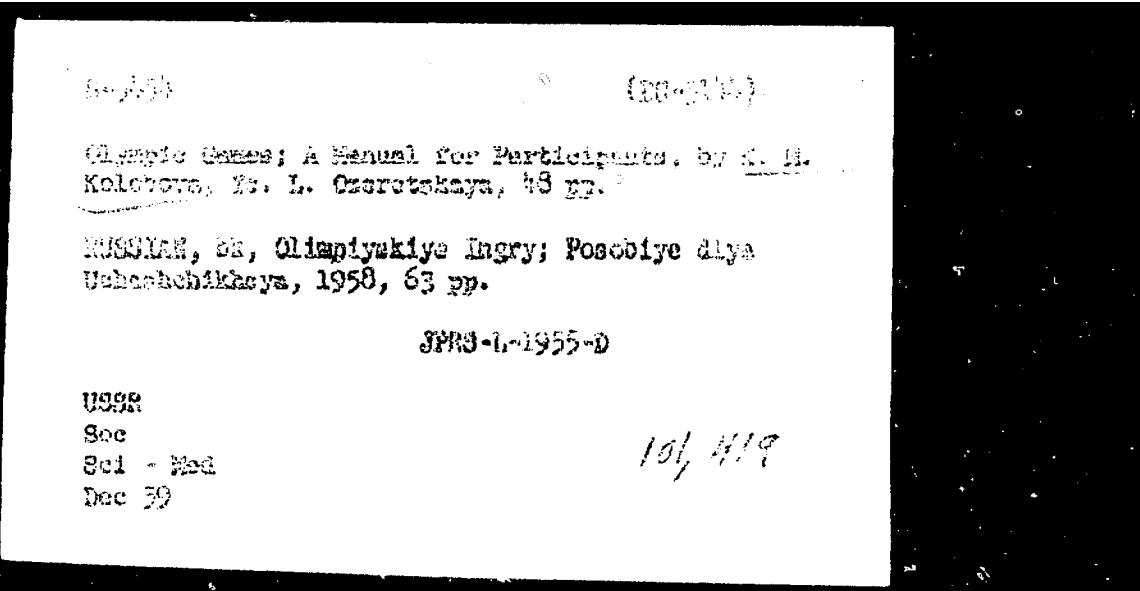
RUSSIAN, per, Zhur Prik Khim, Vol XIV, 1941, pp
928-938.

SLA R-2244

Sci

Aug 58

72,186



Derivatives of Unsaturated Phosphonic Acids.
Communication 11. Diesters of 2-(2-Alkoxyethoxy)
Vinylphosphonic Acids, by K. N. Anisimov, N. E.
Kolobova, A. N. Nesmeyanov, 6 pp.

RUSSIAN, bimo par, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No. 9, Sep/Oct 1955, pp 827-833.
CIA 542763-C, reel 3

37,924
Consultants Bureau

Sci - Chemistry
Aug 56

Surface Strength of Cement Stone and its Use as a Measure of Frost Resistance, by Yu. N. Butt, E. M. Kolobov, 4 pp.

Full tr

RUSSIAN, no per, Zhur Prik Khim, Vol XXXIX, No 3, 1956,
pp 470-472. CIA 9000995-0, Reel No 42

Consultants Bureau

40,488

Sci - Chemistry
Nov 56 CBS

The Reader's Information Service, by N. Kolobova,
7 pp.

RUSSIAN, per, Bibliotekar', No 10, 1960, pp 7-9.

NRCC C-3611

SLA 61-22394

Jan 62

Derivatives of Unsaturated Phosphonic Acids.
Communication 19. 2-Chloro-3-butenyl- and
1,3-Butadienyl-phosphonic Esters, by K. N. Anisimov,
N. E. Kolobtseva, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 8, Aug 1956, pp 923-926.

Consultants Bureau

49,404

Sci - Chemistry
Jul 57

Derivatives of Unsaturated Phosphonic Acids.
Communication 20. 2-Chloro-3-methyl-3-butenyl- and
3-Methyl-1,3-butadienyl-phosphonic Esters, by
K. N. Anisimov, N. E. Kolobova, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 8, Aug 1956, pp 927-931.

Consultants Bureau

Sci - Chemistry
Jul 57

49,405

V
Derivatives of Unsaturated Phosphonic Acids.
Communication 12. Bisdialkylamides of 2-(2-Alkoxyethoxy)vinylphosphonic Acids, by K. N. Anisimov, N. E. Kolobova, A. N. Nesmeyanov, 4 pp.

RUSSIAN, pismo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No. 9, Sep/Oct 1955, pp 834-837.
CIA 542763-C, reel 3

37,926
Consultants Bureau

Sci - Chemistry

Aug 56

Derivatives of Unsaturated Phosphonic Acids.
Communication 8. Bisdiethylamides of 2-Alkoxy-
and 2-Phenoxy-Vinylphosphonic Acids, by K. N.
Anisimov, N. E. Kolobova, A. M. Nesmeyanov, 4 pp.

KY

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk, Otdel Khim Nauk,
No 8, Jul/Aug 1955, pp 665-669. CLA C 41476

4

Consultants Bureau

32, 613

Scientific - Chemistry
Mar 56 CTS/dex

Derivatives of Unsaturated Phosphonic Acids.
Communication 9. Diesters of 2-Alkoxy-and 2-
Phenoxy-Vinylphosphonothionic Acids, by K. N.
Anisimov, M. E. Kolobova, A. N. Nesmeyanov,
2 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk, Otdel Khim Nauk,
No 5, Jul/Aug 1955, pp 669-670. CIA C 41476
4

Consultants Bureau

32, 616

Scientific - Chemistry
Mar 56 CTS/dex

Derivatives of Unsaturated Phosphonic Acids. Communication 18. 2-(Alkylthio) Vinylphosphonic Dichlorides and Their Derivatives, by K. N. Anisimov, N. E. Kolobova, A. N. Neesmeyanov, 4 pp.

RUSSIAN, bmo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 1, Jan/Feb 1956, pp 23-26. CIA 542767 C, reel 3.

Sci - Chemistry

Consultants Bureau

Aug 1956

37,566

✓ Derivatives of Unsaturated ~~Khimp~~ Phosphonic Acids,
Communication 13. Diesters of 2-(2-Alkoxyethoxy)
Vinylphosphono-Mono-, -Di-, and -Tri-Malic Acids,
by K. N. Anisimov, N. E. Kolebova, A. M. Nemzeyanov,
4 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, Nov/Dec 1955, pp 999-1002. CIA 542764 C, reel 3.

Consultants Bureau

37,628

Sci - Chemistry

Aug 1956

Derivatives of Unsaturated Phosphonic Acids. Communica-
tion 3. β -Alkoxyethoxyvinylphosphonyl and β -Alkoxy-
ethoxyvinylthiophosphonyl Chlorides, by K. N. Anisimov,
N. E. Kolobova, A. N. Neameyanov, 4 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 5, Sep-Oct 1954, pp 799-802. CIA C 39501

Consultants Bureau

Scientific - Chemistry
Nov 55 CTS/DEX

28/830

Derivatives of Unsaturated Phosphonic Acids.
Communication 10. Diesters of 2-Alkoxy- and 2-
Phenoxy-Vinylphosphonodithiolic and of 2-Alkoxy-
and 2-Phenoxy-Vinylphosphonotriethioic Acids, by K. N.
Anisimov, N. E. Kolobova, A. N. Nesmeyanov, 4 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 1, Sep/Oct 1955, pp 823-826.
CIA 542763-C, reel 3

37,931
Consultants Bureau

Sci - Chemistry
Aug 56

Derivatives of Unsaturated Phosphonic Acids. Communica-
tion 2. β -Alkoxy(phenoxy)vinylthiophosphoryl and
 β -Arylvinyliophosphoryl Chlorides, by K. N. Anisi-
mov, N. E. Kolobova, A. N. Nemeyanov, 4 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 5, Sep-Oct 1954, pp 796-798. CIA C 39501

Consultants Bureau

Scientific - Chemistry
Nov 55 CES/DEK

28829

Derivatives of Unsaturated Phosphonic Acids. Communication 7. Diesters of 2-Phenoxyvinyl-phosphonic Acid, by K. N. Anisimov, N. E. Kolobova, A. N. Neesmeyanov, 2 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim. Nauk, No 3, May Jun 1955, pp 432-434. CIA C 39502

Consultants Bureau

USER

Scientific - Chemistry

Nov 55 CTS/DEX

28,802

Derivatives of Unsaturated Phosphonic Acids. Communication 6. Diesters of 2-Isopropoxy-, 2-Isobutoxy-, and 2-Isopentylloxy-Vinylphosphonic Acids, by K. N. Anisimov, N. E. Kolobova, A. N. Nesmeyanov, 6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim. Nauk, No 3, May-Jun 1955, pp 425-431. CIA C 39502

Consultants Bureau

28/801

USER
Scientific - Chemistry

Nov 55 CTS/DEX